

Tryg Exterior Ceiling - Discreet Lens

SEC12230 51.70 in

JOB NAME:

TYPE:

NOTES:

DESCRIPTION

This IP66 rated fixture combines a stylish design with outstanding durability that's important for exterior applications. Designed to perform, Tryg can deliver up to 1,150 lumens per foot, providing ample illumination for your project. Its housing acts as an efficient heat sink, maximizing output and life by allowing the LEDs to operate at an optimal temperature. A low profile keeps Tryg's presence discreet. Available in continuous runs.

FEATURES & BENEFITS

- IP66 rated fixture with robust construction is certified as dust-tight and protected against power water jets
- Low profile of less than 2"
- Frosted acrylic shield enhances the environment with diffuse illumination
- Anodized finish provides optimal thermal effectiveness and durable corrosion protection
- All visible fasteners are flush mounted, providing a clean design
- Matching wall sconce available
- Handcrafted in USA

SPECIFICATIONS

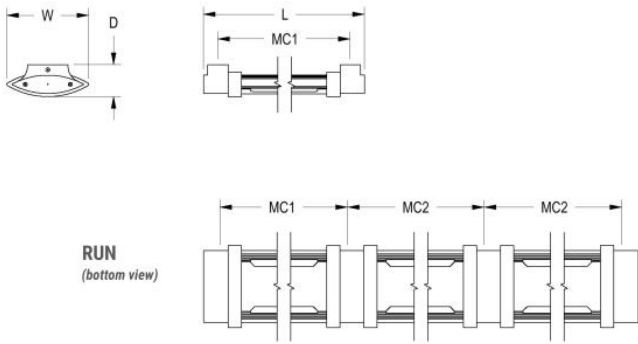
- **LIGHT SOURCE:** White LED light engine
- **CRI:** 80+ or 90+
- **LUMEN MAINTENANCE:** L80 = >60,000 Hrs at 38°C ambient temperature
- **EFFICACY:** 82 lm/W delivered
- **CCT:** 2700K, 3000K, 3500K, 4000K, 5000K
- **DRIVER:** Includes remote Class 2 power supply and either a damp location or wet location enclosure. Black weatherproof power cord with watertight fittings. 36" lead length standard.
- **DIMMING:** 0-10V controls standard to 1%
- **CONTROLS:** Contact factory for control options (e.g., Lutron Athena, Current NX, nLight, Enlighted, Encelium, Wattstopper, WaveLinx, or Casambi).
- **EMERGENCY:** Remote battery option is provided with 10W



Constant Power Battery back-up, providing 90 Minutes of Emergency operation. Contact factory for other Emergency options.

- **CONSTRUCTION:** Extruded aluminum housing
- **FINISH:** Available in anodized finishes only. Mounting components are painted to match.
- **MODIFICATIONS:** Consult factory for all modification requests; including stem mounting or other lengths
- **APPROVALS:** ETL listed to UL standards (US and Canada) for use in wet locations. IP66 rated fixture per International Electrotechnical Commission (IEC) certifies fixture as dust-tight and protected against powerful water jets.

DIMENSIONS



| | | | | |
|----------|----------|------------|------------|----------|
| W | D | MC1 | MC2 | L |
| 5 in | 1.9 in | 49.7 in | 50.2 in | 51.7 in |
| 12.7 cm | 4.8 cm | 126.2 cm | 127.5 cm | 131.3 cm |

Mounting Weight
Approximate: 25 lb (12 kg)

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/SEC12230. Not all options are available in all configurations; consult factory for details.

Required Field *

| | | | | | | | | | | | |
|----------|---------------|-----------------|----------|---------------|------|-----------|--------------------------------|------------|-----------|---------------|---------|
| Catalog | Light Source* | Primary Finish* | Voltage* | Lamp Options* | CRI* | Mounting* | Remote Power Supply Enclosure* | Linear Run | Emergency | Color Accents | Options |
| SEC12230 | | | | | | | | | | | |
| | A | B | C | D | E | F | G | H | I | J | |

Finish:

A - LIGHT SOURCE *

To ensure color consistency, SPI uses precise bin selection and strict quality processes to maintain a 3-step (MacAdam) SDCM on all white LED lampings. Published LED luminaire wattages are calculated using a typical power supply efficiency of 88%; exact wattages may vary based on application. Alternate wattages available upon request.

L16W | White 16W LED Light Engine | Delivered Lumens: 1,314

L28W | White 28W LED Light Engine | Delivered Lumens: 2,299

L56W | White 56W LED Light Engine | Delivered Lumens: 4,598

Cust_Out |

Lumen Calculator: Enter Lumens or Watts if different than displayed

LU Min 1314 - Max 4598

W Min 16.0 - Max 56.0

[See last page for finish options](#)

*For requests outside Min-Max range, please contact factory.

B - VOLTAGE *

120-277V | Universal Voltage

C - LAMP OPTIONS *

Apply multiplier from chart for delivered lumens at other CCT's and CRI's.

2700K | 2700K CCT

3000K | 3000K CCT

3500K | 3500K CCT

4000K | 4000K CCT

5000K | 5000K CCT

| | 80 CRI | 90 CRI |
|-------|--------|--------|
| 2700K | 1.00 | 0.84 |
| 3000K | 1.00 | 0.84 |
| 3500K | 1.00 | 0.84 |
| 4000K | 1.00 | 0.84 |
| 5000K | 1.00 | 0.84 |

D - CRI *

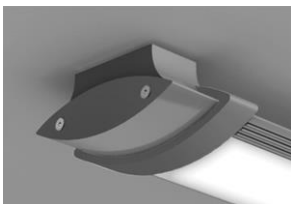
DF_80 | (default)

90

E - MOUNTING *

Contact factory for stem mount.

FBK | Fixed Bracket



FBK

F - REMOTE POWER SUPPLY ENCLOSURE *

- PSE | Remote Power Supply with Damp Location Enclosure
- PSE-WL | Remote Power Supply with Wet Location Enclosure
- PSE-NONE | Remote Power Supply without Enclosure

G - LINEAR RUN

Select this option only for runs longer than 4'. INSTALLATION NOTES: During installation the contractor is responsible for using the actual fixtures to ensure accurate mounting centers from one fixture to the next along the length of the run.

- RUN | Continuous Run

OAL |

Specify Length of Run

Length:

H - EMERGENCY

10W, Constant Power Battery Back-up, with 90 minutes of emergency operation. EMR will be included in enclosure specified above. When specifying EMR with RUN, the first fixture in the run will be the emergency unit. If other or different Emergency units are needed, contact factory. Additional Power feed location will be required to power non-emergency sections.

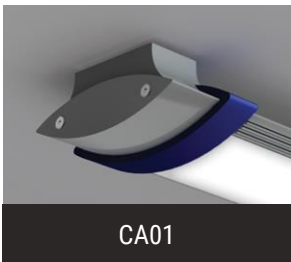
- EMR ¹ | Emergency Battery Remote

¹ EMR not available with PSE-NONE

I - COLOR ACCENTS

Specify an optional painted Color Accent for the narrow band between end cap and extrusion.

- CA01 | Color Accent (See last page for finish options)



J - OPTIONS

- F | Fusing

Standard Finishes

The colors shown are representative. Their actual appearance may vary due to differences in display settings. You can request color chips by emailing contact@spilighting.com. Please note, finishes may not be available in all configurations.

Paint Colors

| | | | | |
|---|--|---|---|---|
| PT01 RAL9003 Signal White (Gloss) | PT51 Matte White (Textured) | PT02 White (Textured) | PT04 RAL9001 Cream (Textured) | PT67 RAL7044 Silk Grey (Textured) |
| PT53 RAL7035 Light Grey (Textured) | PT54 RAL7037 Dusty Grey (Textured) | PT55 RAL7012 Basalt Grey (Textured) | PT56 RAL7016 Anthracite Grey (Textured) | PT11 Black (Textured) |
| PT57 RAL1015 Light Ivory (Textured) | PT58 RAL8004 Copper Brown (Textured) | PT59 RAL6021 Pale Green (Textured) | PT60 RAL1019 Grey Beige (Textured) | PT61 RAL7006 Beige Grey (Textured) |
| PT62 RAL1003 Signal Yellow (Textured) | PT63 RAL3001 Signal Red (Textured) | PT64 RAL6001 Emerald Green (Textured) | PT65 RAL5005 Signal Blue (Textured) | PT66 RAL5003 Sapphire Blue (Textured) |

Anodized

| | |
|-------------------------|-------------------------------|
| AN04 Anodized | AN08 Anodized Black |
|-------------------------|-------------------------------|

Metallic Paint Colors

| | | | | |
|---|--|--|---|---|
| PT22 Platinum (Metallic Gloss) | PT48 Brass (Metallic Textured) | PT28 Dark Stainless (Metallic Gloss) | PT49 Bronze (Metallic Textured) | PT32 Dark Bronze (Metallic Gloss) |
| PT46 Aluminum (Metallic Textured) | | | | |

Specialty Finishes



More RAL®, Pantone®, and custom finishes are available upon request. Setup fee and additional lead time applies. Call factory for details.